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ORGANIZATION AND FUNCTIONS

Directorate of Management & Services

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Office of Joint Computer Support

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DIRECTORATE OF MANAGEMENT AND SERVICES

OFFICE OF JOINT COMPUTER SUPPORT

ORGANIZATION AND PUNCTIONS

15 March Approved For Release 2005/08/24 R MA-RDP90-00992 R000100020018-0

Preface

This booklet provides functional descriptions and organization charts of the Office of Joint Computer Support (OJCS). Included in the back of this booklet is a directory with the most logical contacts for information on OJCS functions.

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This publication is updated as required. Revisions, additions, or deletions should be directed to the User Support Division (USD), extension 4465.

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Office of Joint Computer Support

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Office of the Director

Key	Personnel			
	Director	Harry E. Fitzwater	2829	1 1
	Deputy Director		-	
	Executive Officer			
	Planning Staff		3	
	Management Staff		-	
	Security Officer		:	

The Management Committee, chaired by the Director, includes senior line officers, the Executive Officer, the Planning Officer, and a rank-and-file member from the Office at large. The Committee acts on policy and management decisions brought to it from any source.

The Management Staff reviews management issues such as resource use, Office priorities, duplication of effort, and the need for internal Office projects. It also identifies problems for the Management Committee and promulgates Committee decisions.

The Planning Staff coordinates Office-level planning, prepares Office programs and progress reports, drafts objectives and action plans, maintains the Project Register, and aids ad hoc Planning Groups created by the Director to resolve specific problems.

The Career Service Board, chaired by the Deputy Director, is composed of the Executive Officer and senior OJCS line officers. The Career-Development Officer from the User Support Division participates as an advisor. The Board considers personnel actions and policy relating to personnel in the OJCS Career Service, and acts in an advisory capacity to the Director.

The Security Officer coordinates all matters of OJCS security, including conducting security indoctrination, providing liaison with the various components, and evaluating and recommending security procedures.

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Administrative Staff

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Key Personnel		
Chief, Administrative Staff	2E23	
Deputy Chief and Personnel Officer	2E23	
Budget and Finance	2E23	
Personnel Assistant	2E23	
Registry	2E23	

The Administrative Staff assists OJCS components in matters of logistics, finance, training, personnel, and administration. Staff specialists advise and counsel OJCS personnel on training, Agency regulations and procedures, procurement, contracts, travel, and budget.

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Applications Division

Key

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Personnel	
Chief, Applications Division	GD 5 3 2 1
Deputy Chief for Production and Support	GD5321
Deputy Chief for Project Management	GD5321
Support Staff	GD5321
Branch A	5F22
Branch B	5F22
Branch C	GD5313
Production Branch	GA2505

The Applications Division (AD) is responsible for the analysis, development, and maintenance of computer applications for Agency components. The Division assists Agency components in utilizing computers by analyzing requirements and developing and maintaining programs to meet these requirements; provides technical guidance to other Agency components or their contractors so that software development is suitable for the Computer Center's equipment and operating systems; provides computer skills necessary to analyze, design, program, test, document, and maintain problem-oriented software; and controls those applications for which the Division has responsibility.

The organization of AD was planned to maximize continuity for on-going projects and minimize disruption to customers. Project teams are organized from Branch resources to meet the requirements of active projects. A Branch Chief controls the project teams during their existence and the Division's Management Review Board analyzes and monitors progress of project team activities. The Production Branch monitors and controls production of applications programs and draws the required skills from the Branch resources, as required.

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Operations Division

Key Personnel

Chief, Operations Division

Deputy Chief

Computer Processing Branch

Support and Services Branch

Resource Management Branch

Hardware Services Branch

Data Base Services Branch

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GC03	
GA3910	
GA3910	
GA 0503	
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The Operations Division (OD) handles the production aspects of a job (e.g., scheduling the work and preparing jobs for processing on computer center equipment). This Division also maintains accounting and resource utilization information, and implements plans for acquiring new computer equipment.

The Computer Center operates 24 hours per day, 7 days a week, and processes 900 to 1400 computer jobs per day. The Computer Processing Branch (CPB) operates and schedules computers and peripheral equipment and maintains a tape library of nearly 22,000 reels of magnetic tapes and 350 large diskpacks. CPB also processes the input and output for Computer Center customers.

The <u>Support and Services Branch</u> (S&SB) prepares data for computer processing using keypunch machines, card sorters, collators, interpreters, and printers. This Branch also is responsible for monitoring OD's budget, statistical accounting, and contract management.

The <u>Resource Management Branch</u> (RMB) accounts for resource usage and the customer "billing" system, and performs financial analysis to forcast budget and determine favorable or unfavorable cost/benefit ratio for computer equipment and software.

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The <u>Hardware Services Branch</u> (HSB) participates in hardware evaluation, selection, and planning. HSB is responsible for configuring and installing equipment; environmental requirements for Computer Centers; incident procedures; and vendor relations.

The <u>Data Base Services Branch</u> (DBSB) coordinates, implements, and maintains interactive data systems as reliable systems; supports online interactive users (excluding users of CP/CMS) and manages data bases for those applications requiring it; coordinates service calls on all OJCS terminals; and provides centralized, computer reports distribution.

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Systems Engineering Division

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Personnel			
Chief		GA0519	
Deputy Chief		GA0519	
Executive Officer		GA 0513	
Systems Planning and Measurement Staff		GD 0511	
Operating Systems Branch		GA0521	
Information Management Branch		GA0513	
Interactive Services Branch		GA 0511	
Mass-Storage System Branch		GA 0519	

The Systems Engineering Division (SED) plans the overall hardware and systems software configuration used in the Computer Center to support user applications programs; installs and maintains the production operating system software, and develops new computer hardware and software techniques which are of potential use to a wide area of computer applications.

The following represent some of the specific activities of the Division:

- Install and maintain IBM operating systems.
- Develop, install, and maintain software for generalized information storage and retrieval systems.
- Develop a mass-storage system capable of online storing one trillion data bits.
- Develop enhancements to the interactive services available to many users through remote terminals.
- Develop computer security methods to improve system security and data privacy.
- Evaluate and make recommendations on Agency-wide requirements for new or expanded hardware and software systems.

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CHIEF

CONSULTING EDP
SERVICES TRAINING
BRANCH
BRANCH

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User Support Division

Key Personnel

Chief, User Support Divisio

Consulting Services Branch

EDP Training Branch

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The User Support Division (USD) assists computer users; provides Agency-wide computer training; counsels and quides the career development of OJCS personnel; and develops, maintains, and distributes information on OJCS capabilities.

The <u>Consulting Services Branch</u> (CSB) assists users in resolving problems with both programming languages and Job Control Language (JCL), advises customers in the use of OJCS systems capabilities, and develops information for the user community, such as:

OJCS Functional Directory -- designed as a quick guide to OJCS, this booklet provides functional descriptions and organization charts and directs OJCS Computer Center users to appropriate OJCS individuals for information on OJCS functions.

OJCS User's Guide -- describes OJCS facilities, procedures, user considerations, and appropriate reference material.

Other technical documents such as technical hardware descriptions, program documentation, and standard operating procedures.

The <u>EDP Training Branch</u> (ETB) develops and presents electronic data processing (EDP) courses to Agency personnel. The courses include:

ADEPT--a 16-week, developmental, professional EDP training course consisting of a series of classes which include training in computer hardware, operating system theory, Job Control Language (JCL), and two programming languages--ALC and PL/1.

OJCS Time-Sharing--a course that teaches the control languages for remote terminal usage, specifically: CP Console Functions, CMS Edit, CMS Commands, BATCHMON, SEDIT, and CMS EXEC Files.

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APL--a course that teaches APL and the use of packaged programs available in this language.

Systems Analysis I and II--provides the basis of a logical and creative approach to systems analysis and design.

Other basic, intermediate, and advanced courses for operators, programmers, and systems analysts.

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